

FIG. 1

402290-09400000

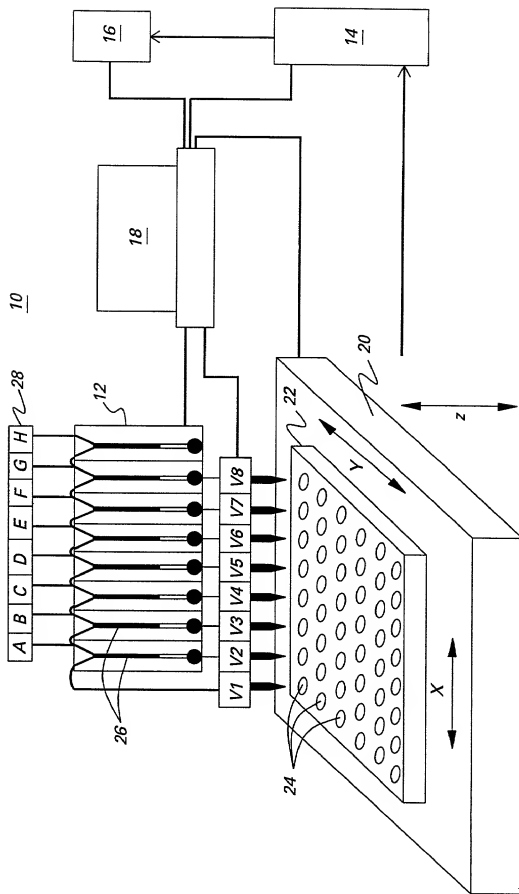


FIG. 2

$$\begin{array}{c}
 \text{10} \rightarrow y = \begin{array}{c|ccc} y_1 & 1 & 0 & \cdot & 0 \\ y_2 & 0 & 1 & \cdot & 0 \\ \cdot & \cdot & \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot & \cdot & \cdot \\ y_n & 0 & \cdot & \cdot & 1 \end{array} \rightarrow \text{50}
 \end{array}$$

$$\begin{array}{c}
 \text{20} \rightarrow X = \begin{array}{c|cccc} 1 & x_{11} & x_{12} & \cdot & x_{1k} \\ 1 & x_{21} & x_{22} & \cdot & x_{2k} \\ \cdot & \cdot & \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot & \cdot & \cdot \\ 1 & x_{n1} & x_{n2} & \cdot & x_{nk} \end{array}
 \end{array}$$

$$\begin{array}{c}
 \text{30} \rightarrow \beta = \begin{array}{c|c} \beta_0 & e_1 \\ \beta_1 & e_2 \\ \cdot & \cdot \\ \beta_k & e_n \end{array} = \begin{array}{c|c} e_1 & 40 \\ e_2 & \\ \cdot & \\ e_n & \end{array}
 \end{array}$$

FIG. 3

Normal Probability Plot for Effect

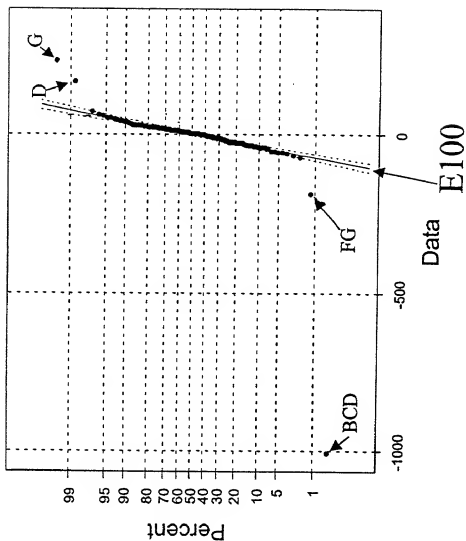


FIG. 4